## Phase III MED301 - Infectious Diseases

Committee Beginning Date:04 September 2023Committee Exam Date:13 October 2023

	Theoretical	Practical	Discussion	TOTAL
Infectious Diseases and Clinical Microbiology	12			12
Medical Biochemistry	2			2
Medical Microbiology	68	8		76
Medical Pathology	7			7
Medical Pharmacology	32	3		35
Paediatrics	5			5
				1
TOTAL	126	11		137

Dean:Prof. Gamze Mocan, MDVice Dean:Prof. Songül Vaizoğlu, MD, PhDVice Dean:Prof. Selda Önderoğlu, PhDHead Coordinator:Prof. Sezgin İlgi, PhDCoordinator:Prof. Fazilet Aksu, PhD

Assistant Coordinator: Assoc. Prof. Ayşe Arıkan Sarıoğlu, PhD

Assistant Coordinator:Assoc. Prof. Neşe Akcan, MDAssistant Coordinator:Sadık Taşkın Taş, MD, PhD

## **ACADEMIC STAFF**

Prof. Gamze Mocan, MD Department of Medical Pathology
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Prof. Nerin N. Bahçeciler Önder, MD Department of Paediatrics

Assoc. Prof. Buket Baddal, PhD Department of Medical Microbiology Assoc. Prof. Emrah Ruh, PhD Department of Medical Microbiology Assoc. Prof. Umut Gazi, PhD Department of Medical Microbiology Asst. Prof. Eşref Çelik, MD Department of Medical Microbiology Asst. Prof. Fikret Dirilenoğlu, MD Department of Medical Pathology Cemile Bağkur, PhD **Department of Medical Microbiology** Ferdiye Taner, PhD Department of Medical Microbiology Spec. Oğuz Han Edebal, MD Department of Medical Biochemistry Sadık Taşkın Taş, MD, PhD **Department of Medical Pharmacology** 

	04 September 2023 MONDAY	05 September 2023 TUESDAY	06 September 2023 WEDNESDAY	07 September 2023 THURSDAY	08 September 2023 FRIDAY
09:00 – 09:50	Introduction to medical virology	Immunity to microbes	Subcutaneous mycoses	Bilimsel Araştırma Projeleri Yazım Kursu	Herpes viruses I
	Umut Gazi	Umut Gazi	Eşref Çelik		Umut Gazi
10:00 – 10:50	Adeno- and poxviruses	Immunity to microbes	Staphylococci	Bilimsel Araştırma Projeleri Yazım Kursu	Herpes viruses II
	Umut Gazi	Umut Gazi	Emrah Ruh		Umut Gazi
11:00 – 11:50	Introduction to medical mycoses	Superficial mycoses	Gram positive non- spore forming bacilli	Bilimsel Araştırma Projeleri Yazım Kursu	Pathology of granulomatous inflammatory diseases II
	Eşref Çelik	Eşref Çelik	Emrah Ruh		Gamze Mocan
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Bilimsel Araştırma Projeleri Yazım Kursu	Lunch Break
13:00 – 13:50	Introduction to the committee	General principles of antimicrobial therapy	Endemic mycoses	Bilimsel Araştırma Projeleri Yazım Kursu	Non-antiretrovirals I
	Fazilet Aksu	Fazilet Aksu	Eşref Çelik		Sadık Taşkın Taş
14:00 – 14:50	Bacterial virulence factors and pathogenicity I	General principles of antimicrobial therapy	Pathology of granulomatous inflammatory diseases I	Bilimsel Araştırma Projeleri Yazım Kursu	Opportunistic mycoses I
	Emrah Ruh	Fazilet Aksu	Gamze Mocan		Eşref Çelik
15:00 – 15:50	Bacterial virulence factors and pathogenicity II	Streptococci and Enterococci I	TFL Lecture	Bilimsel Araştırma Projeleri Yazım Kursu	Opportunistic mycoses II
	Emrah Ruh	Emrah Ruh			Eşref Çelik
16:00 – 16:50	Amyloidosis	Streptococci and Enterococci II	TFL Lecture	Bilimsel Araştırma Projeleri Yazım Kursu	Non-antiretrovirals II
	Gamze Mocan	Emrah Ruh			Sadık Taşkın Taş
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Bilimsel Araştırma Projeleri Yazım Kursu	Study Hours

	11 September 2023 MONDAY	12 September 2023 TUESDAY	13 September 2023 WEDNESDAY	14 September 2023 THURSDAY	15 September 2023 FRIDAY
09:00 – 09:50	Hepatitis viruses I	Actinomyces & Nocardia	Arboviruses	Study Hours	Study Hours
	Umut Gazi	Emrah Ruh	Umut Gazi		
10:00 – 10:50	Hepatitis viruses II	Gram-positive aerobic spore-forming bacilli	Antifungal drugs I	Immunopathogene-sis of allergic disorders I	Picornaviruses I
	Umut Gazi	Emrah Ruh	Sadık Taşkın Taş	Nerin N. Bahçeciler Önder	Umut Gazi
11:00 – 11:50	Drugs used in the treatment of viral hepatitides	Mucosal immunity	Antifungal drugs II	Immunopathogene-sis of allergic disorders II	Picornaviruses II
	Sadık Taşkın Taş	Nerin N. Bahçeciler Önder	Sadık Taşkın Taş	Nerin N. Bahçeciler Önder	Umut Gazi
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Mycobacteria I	Pathology of infectious diseases & bacterial infections I	Enterobacteriaceae I	Drugs used in tuberculosis, leprosy & MAP infection I	Salmonella, Shigella & Yersinia I
	Emrah Ruh	Fikret Dirilenoğlu	Hüseyin Kaya Süer	Fazilet Aksu	Hüseyin Kaya Süer
14:00 – 14:50	Mycobacteria II	Normal flora	Enterobacteriaceae II	Drugs used in tuberculosis, leprosy & MAP infection II	Salmonella, Shigella & Yersinia II
	Emrah Ruh	Hüseyin Kaya Süer	Hüseyin Kaya Süer	Fazilet Aksu	Hüseyin Kaya Süer
15:00 – 15:50	Clinical biochemistry of body fluids I	Study Hours	TFL Lecture	Anaerobic bacteria I	Pathology of infectious diseases & bacterial infections II
	Oğuz Han Edebal			Emrah Ruh	Fikret Dirilenoğlu
16:00 – 16:50	Clinical biochemistry of body fluids II	Study Hours	TFL Lecture	Anaerobic bacteria II	Rabies: Clinical manifestations & treatment
	Oğuz Han Edebal			Emrah Ruh	Nedim Çakır
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Study Hours

	18 September 2023 MONDAY	19 September 2023 TUESDAY	20 September 2023 WEDNESDAY	21 September 2023 THURSDAY	22 September 2023 FRIDAY
09:00 – 09:50	Food allergies	Study Hours	Study Hours	Study Hours	Study Hours
	Arzu Babayiğit Hocaoğlu				
10:00 – 10:50	Drug allergies	Non-fermentative bacteria	Active and passive immunisation I	Respiratory viruses and influenza I	Measles, mumps and rubella viruses
	Arzu Babayiğit Hocaoğlu	Buket Baddal	Umut Gazi	Umut Gazi	Umut Gazi
11:00 – 11:50	Rhabdoviruses	Haemophilus & Bordetella	Active and passive immunisation II	Respiratory viruses and influenza II	HIV
	Umut Gazi	Buket Baddal	Umut Gazi	Umut Gazi	Umut Gazi
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Campylobacter & Helicobacter	β-Lactam antibiotics I – penicillins	Tetracyclines & glycylcyclines	Spirochetes	Amoebae species
	Emrah Ruh	Sadık Taşkın Taş	Fazilet Aksu	Ferdiye Taner	Cemile Bağkur
14:00 – 14:50	Vibrio, Plesiomonas & Aeromonas	β-Lactam antibiotics II – cephalosporins	Chloramphenicol, macrolides and ketolides	Legionella, Francisella & Pasteurella	Free living amoebas and blastocystis
	Emrah Ruh	Sadık Taşkın Taş	Fazilet Aksu	Ferdiye Taner	Cemile Bağkur
15:00 – 15:50	Pathology of fungal, parasitic and viral diseases I	Other β-lactam antibiotics & β-lactamase inhibitors	TFL Lecture	Streptogramins, oxazolidinones & lincosamides	Antiretrovirals & drugs used in HIV treatment
	Fikret Dirilenoğlu	Sadık Taşkın Taş		Sadık Taşkın Taş	Sadık Taşkın Taş
16:00 – 16:50	Pathology of fungal, parasitic and viral diseases II	Study Hours	TFL Lecture	Introduction to parasitology I	Aminoglycosides I
	Fikret Dirilenoğlu			Cemile Bağkur	Fazilet Aksu
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Introduction to parasitology II	Aminoglycosides II
				Cemile Bağkur	Fazilet Aksu

	25 September 2023 MONDAY	26 September 2023 TUESDAY	27 September 2023 WEDNESDAY	28 September 2023 THURSDAY	29 September 2023 FRIDAY
09:00 – 09:50	Oncogenic viruses	Phase 2 Exam	Public Holiday	GIS nematodes	Sulphonamides & trimethoprim – sulfamethoxazole
	Umut Gazi			Cemile Bağkur	Sadık Taşkın Taş
10:00 – 10:50	Flagellates and ciliates	Phase 2 Exam	Public Holiday	Other systems nematodes	Molecular methods in clinical microbiology
	Cemile Bağkur			Cemile Bağkur	Umut Gazi
11:00 – 11:50	Leishmania & Trypanosoma	Phase 2 Exam	Public Holiday	Filarial nematodes	Serological tests
	Emrah Ruh			Cemile Bağkur	Umut Gazi
12:00 – 12:50	Lunch Break	Lunch Break	Public Holiday	Lunch Break	Lunch Break
13:00 – 13:50	Plasmodium & Babesia	Toxoplasma	Public Holiday	Nosocomial infections & prevention I	Quinolones
	Emrah Ruh	Cemile Bağkur		Nedim Çakır	Fazilet Aksu
14:00 – 14:50	Antimalarial drugs	Opportunistic protozoa	Public Holiday	Nosocomial infections & prevention II	Study Hours
	Sadık Taşkın Taş	Cemile Bağkur		Nedim Çakır	
15:00 – 15:50	Chlamydia, Mycoplasma & Ureoplasma	Antiprotozoal drugs I	Public Holiday	Study Hours	Study Hours
	Ferdiye Taner	Fazilet Aksu			
16:00 – 16:50	Rickettsia & Ehrlichia	Antiprotozoal drugs II	Public Holiday	Study Hours	Study Hours
	Ferdiye Taner	Fazilet Aksu			
17:00 – 17:50	Study Hours	Study Hours	Public Holiday	Study Hours	Study Hours

	02 October 2023 MONDAY	03 October 2023 TUESDAY	04 October 2023 WEDNESDAY	05 October 2023 THURSDAY	06 October 2023 FRIDAY
09:00 – 09:50	Prion diseases	Study Hours	Study Hours	Medical Microbiology Laboratory I	Medical Microbiology Laboratory V
	Umut Gazi			Dept. of Medical Microbiology	Dept. of Medical Microbiology
10:00 – 10:50	GIS trematodes	Diagnostic procedures in viral infections	Entomology I – insects	Medical Microbiology Laboratory II	Medical Microbiology Laboratory VI
	Cemile Bağkur	Umut Gazi	Cemile Bağkur	Dept. of Medical Microbiology	Dept. of Medical Microbiology
11:00 – 11:50	Other systems trematodes	Diagnosis of viral infections	Entomology II – arachnids	Medical Microbiology Laboratory III	Medical Microbiology Laboratory VII
	Cemile Bağkur	Umut Gazi	Cemile Bağkur	Dept. of Medical Microbiology	Dept. of Medical Microbiology
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Clinical manifestations of infectious diseases	GIS cestodes	Combined & prophylactic antibiotic use	Medical Microbiology Laboratory IV	Medical Microbiology Laboratory VIII
	Hüseyin Kaya Süer	Cemile Bağkur	Fazilet Aksu	Dept. of Medical Microbiology	Dept. of Medical Microbiology
14:00 – 14:50	Metronidazole, bacitracin & mupirocin	Other systems cestodes	Antimicrobial drug interactions	Prescription writing I	PRACTICE Prescription writing IV
	Sadık Taşkın Taş	Cemile Bağkur	Fazilet Aksu	Sadık Taşkın Taş	Sadık Taşkın Taş
15:00 – 15:50	Polymyxins, glycopeptides & lipopeptides	Anthelminthic drugs	TFL Lecture	Prescription writing II	PRACTICE Prescription writing V
	Sadık Taşkın Taş	Sadık Taşkın Taş		Sadık Taşkın Taş	Sadık Taşkın Taş
16:00 – 16:50	Study Hours	Study Hours	TFL Lecture	Prescription writing III	PRACTICE Prescription writing VI
				Sadık Taşkın Taş	Sadık Taşkın Taş
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Study Hours

	09 October 2023 MONDAY	10 October 2023 TUESDAY	11 October 2023 WEDNESDAY	12 October 2023 THURSDAY	13 October 2023 FRIDAY
09:00 - 09:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
10:00 – 10:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
11:00 – 11:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Committee Exam
13:00 – 13:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
14:00 – 14:50	Brucella Hüseyin Kaya Süer	Study Hours	Study Hours	Study Hours	Committee Exam
15:00 – 15:50	Neisseria & Moraxella Hüseyin Kaya Süer	Study Hours	Study Hours	Study Hours	Committee Exam
16:00 – 16:50	Coll., transport & eval. of specimens in microbiology  Hüseyin Kaya Süer	Study Hours	Study Hours	Study Hours	Committee Exam
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam